

Abstract

An apparatus for placing multiple sutures during anastomosis of physiological vessels includes a crown portion having a plurality of strands connected together by one or more circular bands. The strands each form a point at one end with a curved hook at the same end. The curved hook acts as a suture to retain one or more of the vessels. An alternative embodiment includes a plurality of strands, or wires, that are inserted through one or more vessels to simultaneously place multiple sutures. The present invention also comprises a method for placing a plurality of sutures simultaneously with an apparatus.